

				~ ANDENIE P	•		
-1178	TGATCAGAA .	AATTATCGCC	ATAAAAGACA	GAATAAGTCA	TCAGCGGTTG	TTTCATTTCC	ТА
-1116	TATTTTTTT	TTATTTTTTT	ATTTTTAAT	AAGGGAAAAT	TTAACGTCTA		
-1054	ATTGTTAGCA	CATTAAAGTA	ATAAAGGCT1	AAGTAGTAAG	TGCCTTAGCA	TGTTATTGTA	
-992	TCAAAGGACA	TAATCTAAAA	TAATAACAAT	ATCATTTCTC	ACAAGTTATT	CAATTTTCTT	11
-930	TTTTTTCTAA	TAATATCAAG	AATGTATTAT	TTGTTTGACA	TAAGTCAACT		11
-868	ATGCTGGATT	AATCTTGCAG	ACATGTAAAT	TAACAAGTTT		AATTTATTTA	
-806	CAATGAACTC	AAATAATTTC		TATATAACCA	TAGTCAAATA		
-744	TTCCGCAGGA	TCAACTGAAG	TTATCACATT	TATATAACCA TGGATTGGAT	TATGTCTAAT	or our rinin	TT
-682			ATARAGACAII	GAAGGTTTTT			AA
-620	TTGATAAGAA	ACTTCAGCGII	ATAMAACAAA	GAAGGTTTT	GTTAAGAAAT	TAATCCTCTT	TC
-558	GGGAATAGCG	CARCOCHORA	AAATTGCAGA	TACTGATATA	TGAAAATAAT	ACCCACAATT	TT
-496					ACATGATAAT		
-434		AAAGAGCCTC			ATGGTTGGGT	ACAAGTTTCC	AA
-372		AGTGGACTTT	000000000000000000000000000000000000000		AAAAAACACT	TGTTATATGT	TT
5.2	TCTAGAATTA				AATAGTAATT	TCGGTTAGTT	GC
-310	TGTAAAACAC		ATAGATATGG	ATATTTATTA	AATCAGGAAA	AACGTAACTC	TC
-248	GGCTACTGGA	~0011C1101C	ACCCAACGAT	' TACTGGGGAG	AGAAAACAGG	GCAAAAGCAA	AG
-186	CTTAAAGGAA	TCCGATTGTC	ATTCGGCAAT	GTGCAGCGAA	ACTAAAAACC	GGATAATGGA	
-124_	TGTTAATCGA	AACATTGAAG.	A TATATAAAG	GAAGAGGAAT	CCTGGCATAT		
-62	AAGTTGAATT	AATTATTTCA	ATCTCATTCT	CACTTTCTGA		CTTTGTTAAA	
1	<b>AT</b> GTCTACTA	ACAAGATCAC	`TT			CILICITAAA	10

SEQ ID No.1: nmt-185 promoter

AAAGGAATCCGATTGTCATTCGGCAATGTGCAGCGAAACTAAAAACCGGATAATGGAGC TGTTAATCGAAACATTGAAGA<u>TATATAA</u>AGGAAGAGGAATCCTGGCATATCATCAATTGA ATAAGTTGAATTAATTATTTCAATCTCATTCTCACTTTCTGACTTATAGTCGCTTTGTTAA

SEQ ID No.2: nmt-146 promoter
TAAAAACCGGATAATGGACCTGTTAATCGAAACATTGAAGATATATAAAGGAAGAGGAATCCTG
GCATATCATCAATTGAATAAGTTGAATTAATTATTTCAATCTCATTCTCACTTTCTGACTTATAGTC GCTTTGTTAAATCAT

Figure 1.

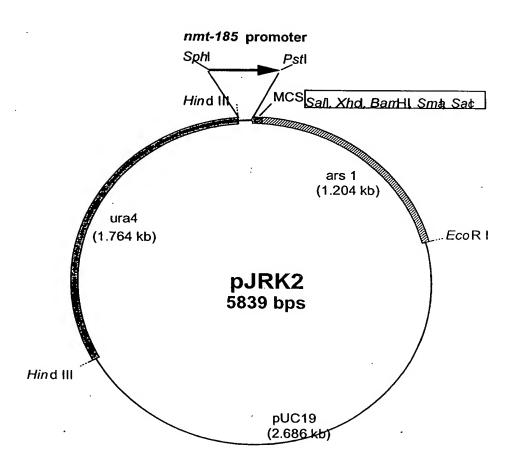


Fig.2

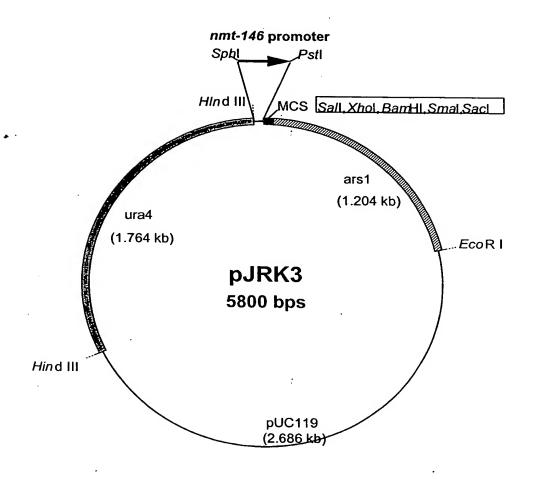


Fig.3

Growth temp.	Thiamine	<u>nmtl</u>	nni185	
• 36°C	*			
<b>%</b> *C	£			
25°C	*			
25°C				

FIGURE 4

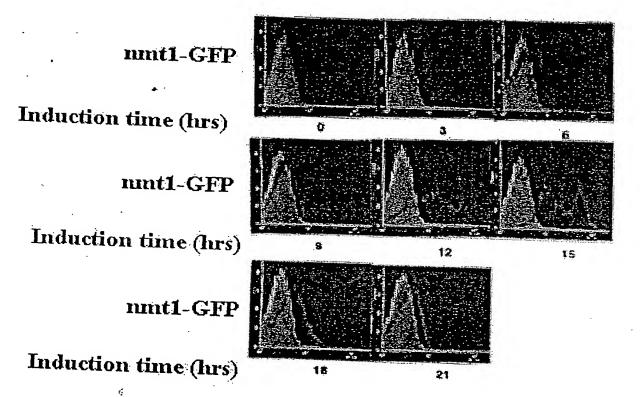


Fig.5

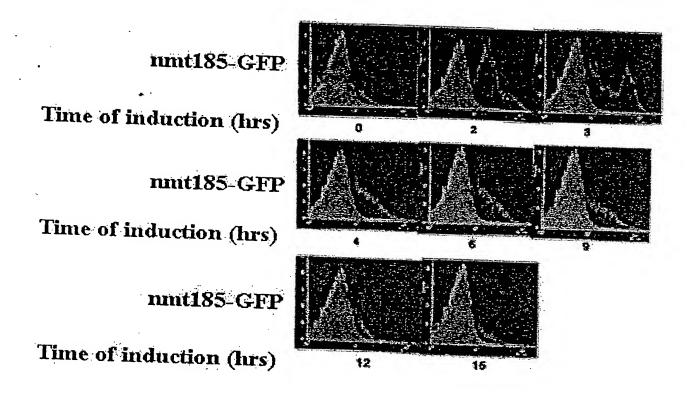


Fig.6

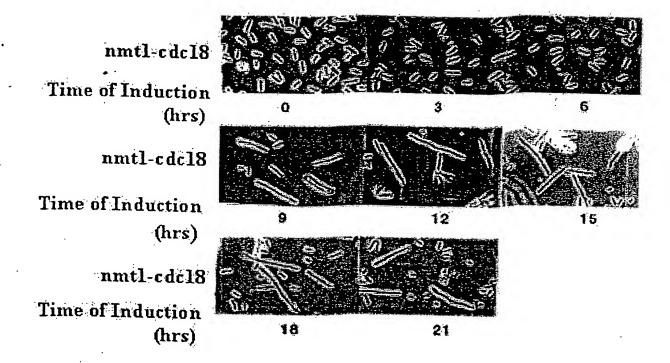


FIGURE 7

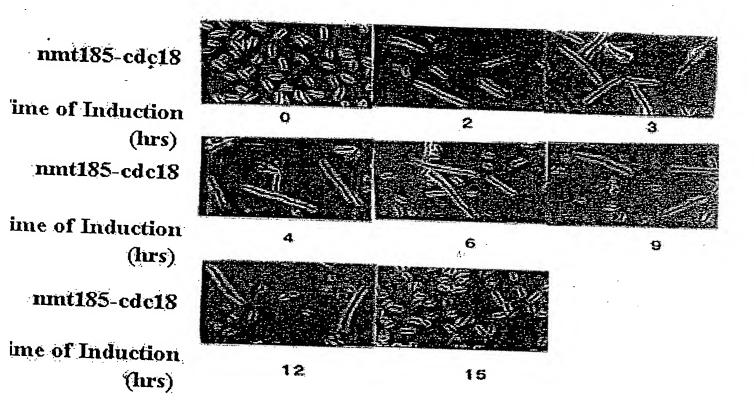


FIGURE 8

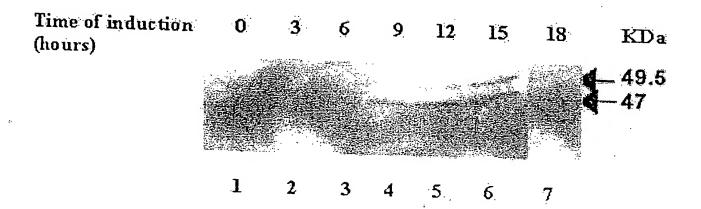


FIGURE 9

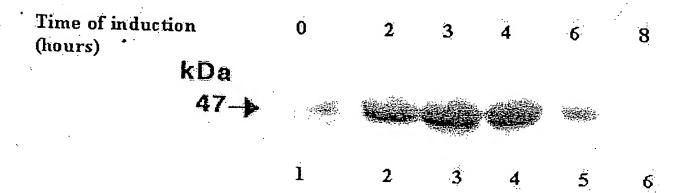


FIGURE 10

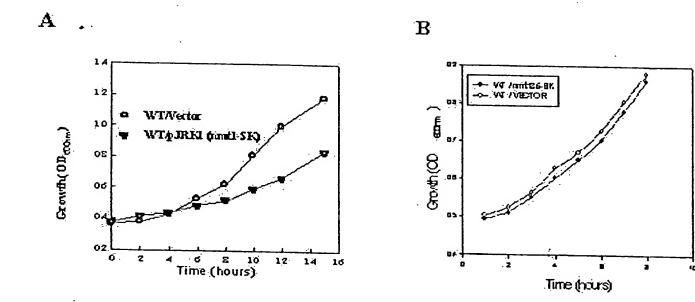


FIGURE 11

Ý

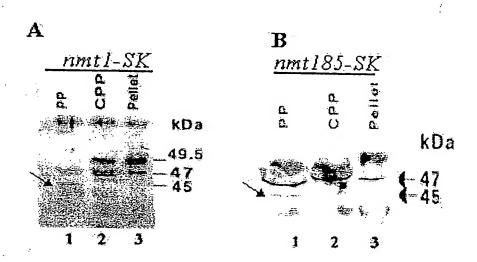


FIGURE 12

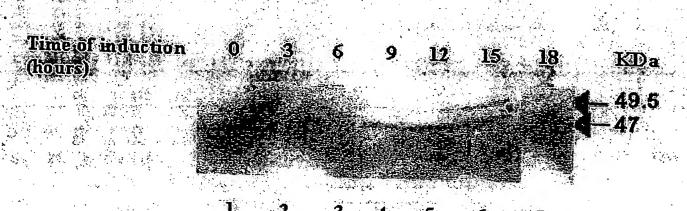


FIGURE 9

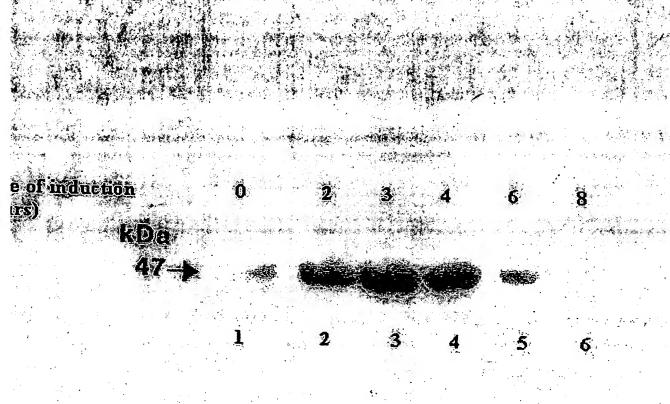


FIGURE 10

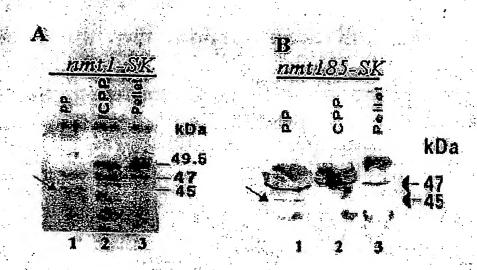


FIGURE 12

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